


Activity 02 Forest Party

 Beginner's Level

 4~8 persons

Fairies and elves love forest parties! In this activity, children will be invited to have a role-playing adventure with mTiny. Children will help “transform” mTiny into another kind of “animal” by using a costume and a map block with an animal character. Children will match the animal robot and its favorite food. The activity helps children make sense of the hidden interactive effects within the map blocks with an object, as well as the interaction between the robot and the map blocks.

Intended Learning Outcomes

By the end of this activity, children will be able to:

- (1) Understand the possible interaction between the robot and the map blocks;
- (2) Use appropriate ways to trigger different interactive effects of mTiny.

Key Competencies

Physical	Cognitive	Socio-emotional
Hand-eye Coordination	Focus and Concentration	Listening to Your Teacher
Fine Motor Skills	One-to-one Correspondence	Responding to Your Teacher
	Comparison	
	Creative Storytelling	

Resources

For Child



For Educator



Toby the Puppy × 2



Milo the Kitten × 1



Chicka the Chicken × 1



mTiny × 2



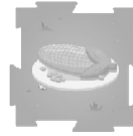
Lawn × 14



Meat × 2



Fish × 2



Corn × 2



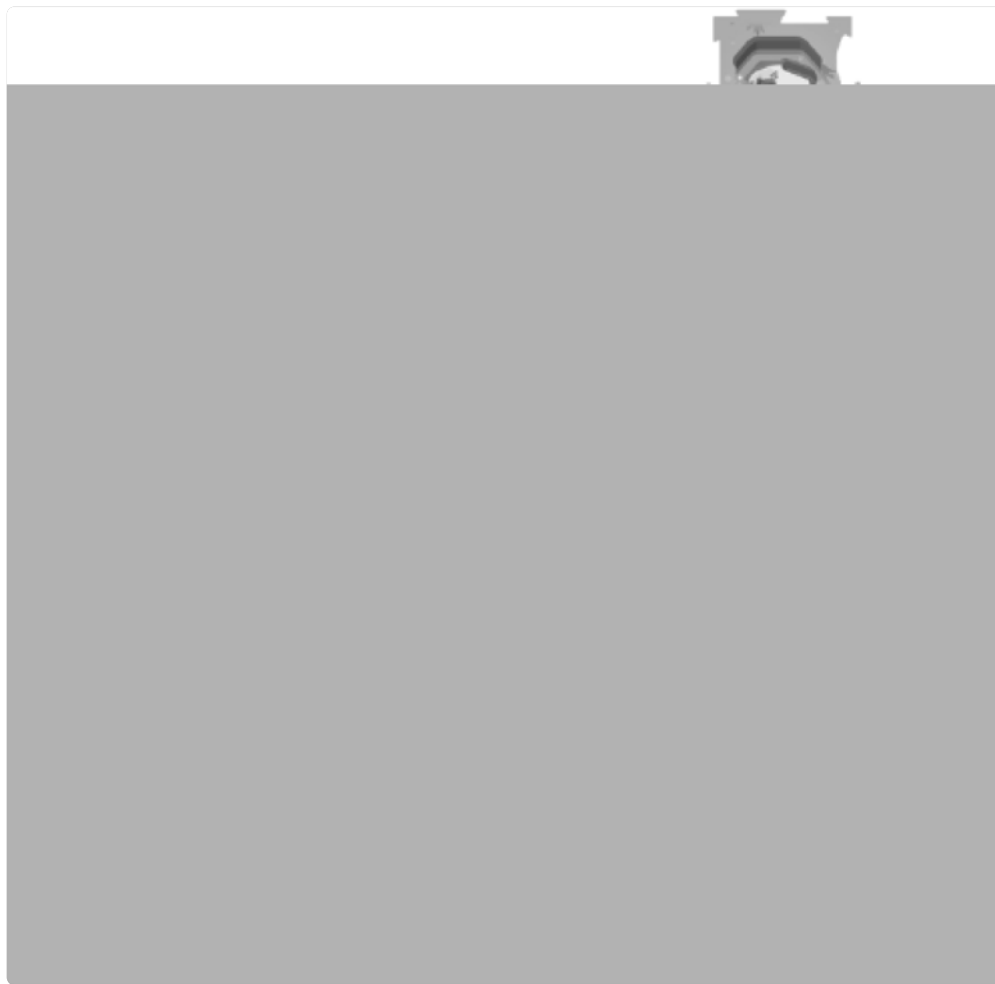
Bamboo × 2

Note:

- The example activity provided assumes that four children will participate in the game, therefore, four mTiny Robot Kits are necessary.
- Please note that the two mTiny Map Blocks are not necessary—they merely act as the reference for children who would like to compare the effects among mTiny, Toby the Puppy, Milo the Kitten, and Chicka the Chicken.

Setting-up

Please prepare and design the Forest Party Map. You may assemble the map blocks in the way shown below:



You can also add other map blocks to generate more interactive effects, for example:



Educator-Led Instructions

Main Activity

1. Introduce the three map blocks with a character and the attached costumes below:



2. Explain to the children: “Today we will hold a forest party with mTiny. Could you please help mTiny choose one costume for the party? Which animal do you think mTiny would prefer to

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